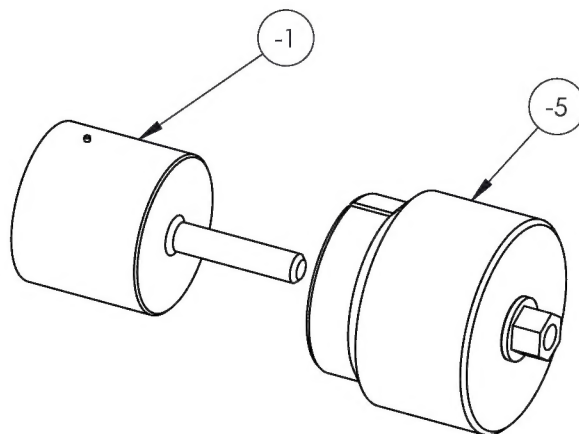


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	7/25/2016	RJC	JAG



NOTES:

1. REF. AGUSTA T/N 109-3130-78-103
2. PART OF KIT RBW109-3130-78-101



TITLE

TOOL ASSY, SEAL HOUSING DISASSEMBLY

DWG NO.

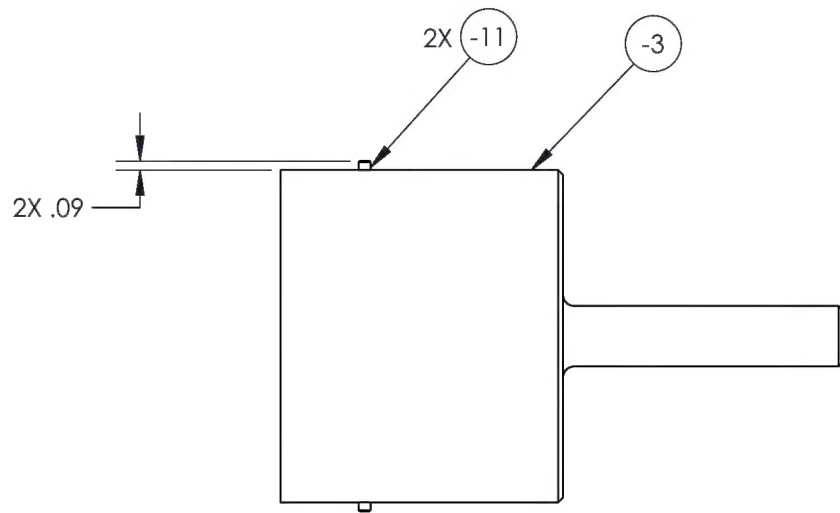
RBW109-3130-78-103

REV	1
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									RBW 109-3130-78-103				1	
ASSY QTY -5	ASSY QTY -1	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	MAT'L		UNLESS OTHERWISE SPECIFIED			
	X		-1	1	EXTRACTOR ASSY			2	HEAT TREAT FINISH		DIMENSIONS ARE IN INCHES			
	1		-3		EXTRACTOR	A36/1018/1020 HR		3	SPEC		.XXX ± .005 FRACTIONS ± 1/8			
X			-5	1	HOUSING ASSY			4	DRAWN BY: CLOUGH		.XX ± .01 ANGLES ± 5°			
1			-7		HOUSING	6061		5	CHECKED: DUERFELDT		.X ± .1 SURFACES = 125			
1		B/O	-9		NUT AND WASHER	STEEL	SPHERICAL M16 {CARR-LANE# CLM-16-SNW}	4	OPPS APPR: ANDERSON		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R			
	2	B/O	-11		DOWEL PIN	S.S.	3/8 X 5/16 {MCMaster-CARR# 90145A878}	2	QA APPR: LINDSAY		2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
ASSY -5	ASSY -1								APPROVED: GILBERT		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009			
									SCALE 1:4		DATE 3/16/2015		USED ON MODEL AW119	
													SHEET 1 OF 5	

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				APPROVED

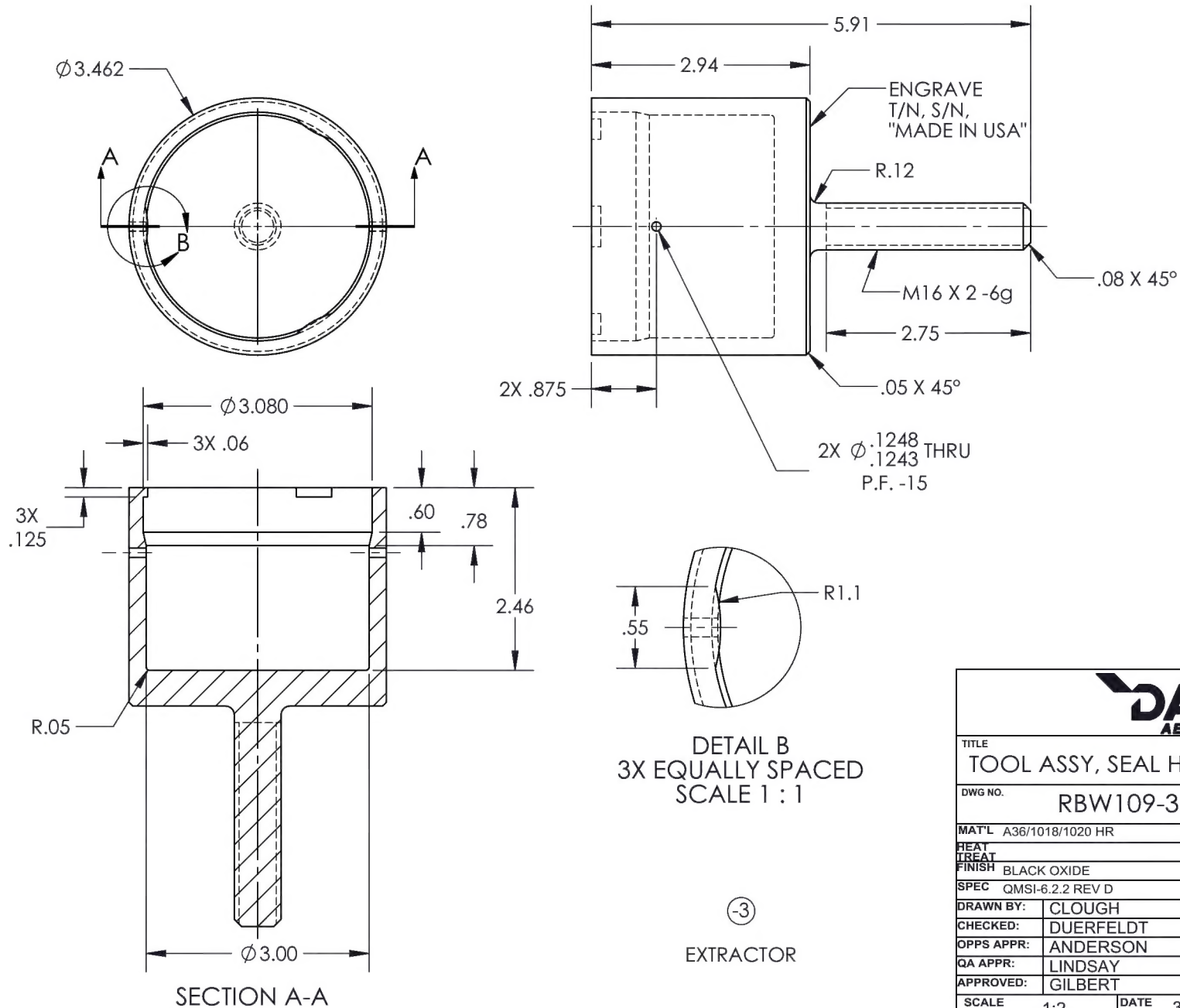


(-1)
EXTRACTOR ASSY

DART AEROSPACE	
TITLE TOOL ASSY, SEAL HOUSING DISASSEMBLY	
DWG NO. RBW109-3130-78-103-1	REV 1
MAT'L TREAT FINISH SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	AW119
SCALE 1:2	DATE 3/16/2015
SHEET 2 OF 5	

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REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED	



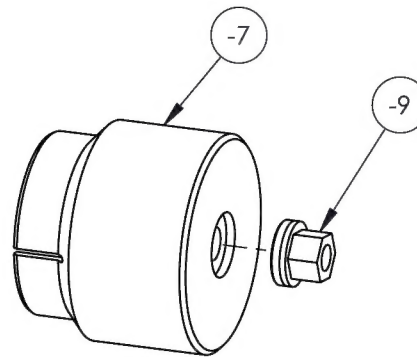
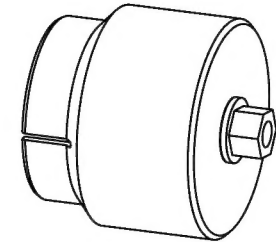
DETAIL B
3X EQUALLY SPACED
SCALE 1 : 1

(-3)
EXTRACTOR

DART AEROSPACE	
TITLE TOOL ASSY, SEAL HOUSING DISASSEMBLY	
DWG NO. RBW109-3130-78-103-3	REV 1
MAT'L A36/1018/1020 HR HEAT TREAT FINISH BLACK OXIDE SPEC QMSI-6.2.2 REV D	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX \pm .005 FRACTIONS \pm 1/8 .XX \pm .01 ANGLES \pm 5° .X \pm .1 SURFACES = 125°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: CLOUGH	USED ON MODEL
CHECKED: DUERFELDT	AW119
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:2	DATE 3/11/2015
SHEET 3 OF 5	

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				APPROVED



(-5)

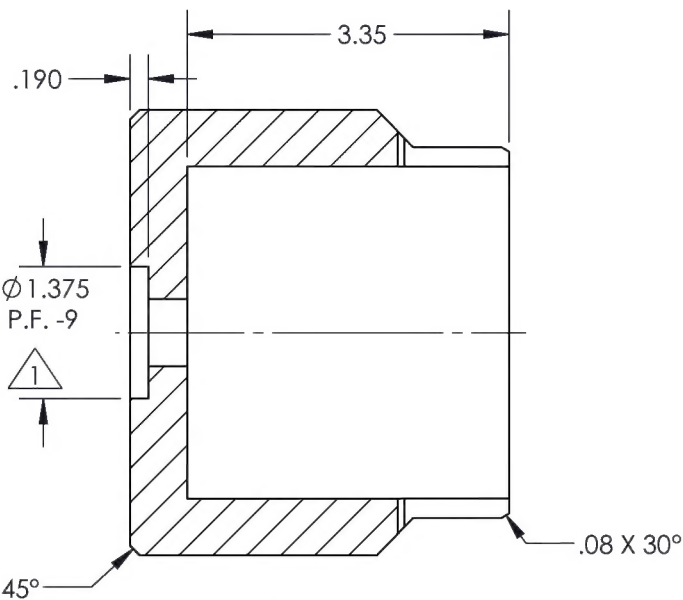
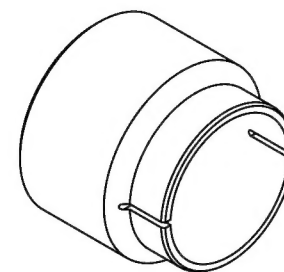
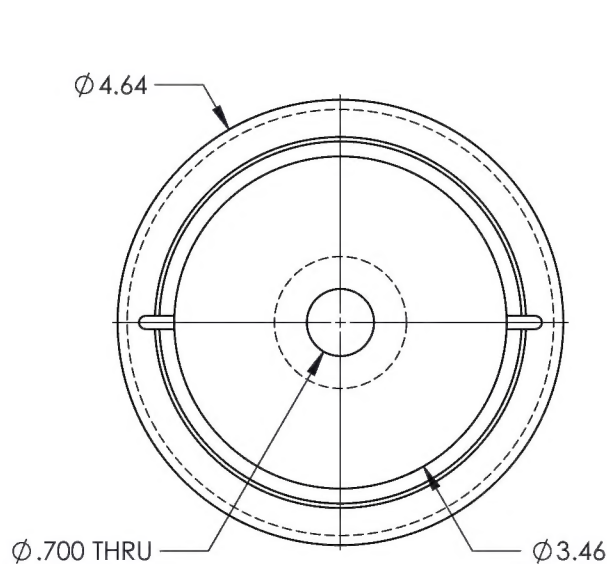
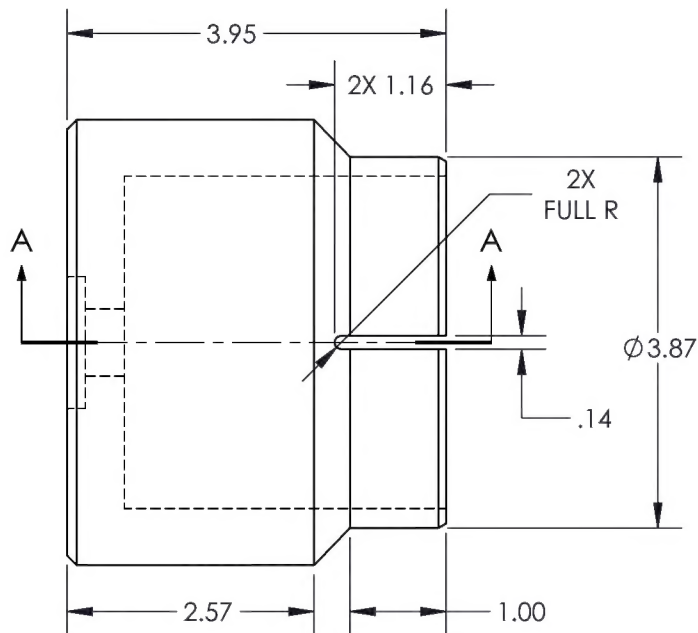
HOUSING ASSY



TITLE		TOOL ASSY, SEAL HOUSING DISASSEMBLY	
DWG NO.		RBW109-3130-78-103-5	
REV		1	
MAT'L		UNLESS OTHERWISE SPECIFIED	
TREAT		DIMENSIONS ARE IN INCHES	
FINISH		.XXX ± .005 FRACTIONS ± 1/8	
SPEC		.XX ± .01 ANGLES ± .5°	
DRAWN BY:		CLOUGH	
CHECKED:		DUERFELDT	
OPPS APPR:		ANDERSON	
QA APPR:		LINDSAY	
APPROVED:		GILBERT	
SCALE		1:4	
DATE		3/16/2015	
SHEET		4 OF 5	

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



SECTION A-A

(-7)
HOUSING

NOTES

- MEASURE B/O PART -9 (WASHER) TO DETERMINE PROPER PRESS FIT DIMENSIONS.

DART AEROSPACE	
TITLE TOOL ASSY, SEAL HOUSING DISASSEMBLY	
DWG NO. RBW109-3130-78-103-7	REV 1
MAT'L 6061 HEAT TREAT FINISH CLEAR ANODIZE SPEC MIL-A-8625F, TYPE II, CLASS I DRAWN BY: CLOUGH CHECKED: DUERFELDT OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL AW119	
SCALE 1:2	DATE 3/11/2015
SHEET 5 OF 5	